

List of Plants

CYTISINE

Chemid
CYTISINE

Dosage

LD50=1.73 (ivn mus)	Merck 11th Edition
LD50=4 (scu dog)	Cooper-Driver, G. A., Chemical substances in plants toxic to animals, pp. 213-47 in Rechcigl, M., Jr., ed. CRC Handbook of Naturally Occurring Food Toxicants, CRC Press, Boca Raton, 1983, 339 pp.
LD50=9.4 (ipr mus)	Merck 11th Edition
LD50=101 (orl mus)	Merck 11th Edition

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Plant Part	Low PPM	High PPM	StdDev	*Reference
Baptisia tinctoria	Leaf	--	--		*
Baptisia tinctoria	Stem	--	--		*
Baptisia tinctoria	Root	--	--		*
Cytisus scoparius	Seed	--	--		*
Genista tinctoria	Shoot	--	--		*
Laburnum anagyroides	Seed	--	--		*
Laburnum anagyroides	Flower	--	--		*
Sophora secundiflora	Seed	--	--		*
Sophora japonica	Seed	--	--		*
Sophora angustifolia	Seed	--	--		*
Spartium junceum	Fruit	--	6300.0		*
Spartium junceum	Flower	--	--		*
Ulex europaeus	Flower	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Ulex europaeus	Plant	--	1000.0		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.